ABSTRACT

(wherein R represents lower alkyl; R^1 represents a hydrogen atom, $-CH_2X$ or $-OC(=O)R^3$; and R^2 represents a hydrogen atom, nitro, halogen, substituted or unsubstituted lower alkyl, substituted or unsubstituted lower alkoxy, substituted or unsubstituted or unsubstituted aryl)

5

The present invention provides a simple industrial process for producing pyrazoloacridone derivatives having an antitumor activity, 1-(2-carboxyphenyl)indazole derivatives, which are useful as synthetic intermediates thereof, or the like; and the like.

For example, the present invention provides a process for producing a 1-(2-carboxyphenyl)indazole derivative represented by general formula (IV) which comprises steps of reacting a compound represented by above general formula (I) with a compound represented by above general formula (II) in the presence of a base to produce a compound represented by above general formula (III); and hydrolyzing a cyano group of the

resulting compound represented by general formula (III).